

Abstract

The incorporation or blending of from about 1 to about 10% by volume of a
“carbide precursor” powder, preferably on the order of < 100 microns in size, with
5 a coal particulate starting material and the subsequent production of carbon foam
in accordance with the method described herein, results in a carbon foam that
exhibits significantly enhanced abrasive characteristics typical of those required in
the polishing of, for example glass, in the manufacture of cathode ray tubes.

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TOUCHSTON 102494650